

NEPA REVIEW SCREENING FORM (NRSF) 3A
Categorically Excluded Actions

Document ID #:
DOE/CX-00196

I. Project Title:

Activity-Specific Categorical Exclusion for the 2019 Plutonium Man Bike Race

II. Describe the proposed action, including location, time period over which proposed action will occur, project dimension (e.g., acres displaced/disturbed, excavation length/depth), and area/location/number of buildings. Attach narratives, maps and drawings of proposed action. Describe existing environmental conditions and potential for environmental impacts from the proposed action. If the proposed action is not a project, describe the action or plan.

The Three Rivers Road Runners Club (referred to hereafter as "Club") plans to conduct the 2019 Plutonium Man Triathlon on Saturday, August 31, 2019. This swim-bike-run triathlon would start and finish in a "Transition Area" located at the southeast corner of the Washington State University Tri-Cities Campus. The Club proposes to use Hanford Site paved roadways south of the Wye Barricade for a portion of the bike race and requested authorization from the U.S. Department of Energy (DOE), Richland Operations Office (RL), Office of Access and Use (OAU), to use the following:

- Route 4S;
- Route 4S turnaround point past the main entrance to Energy Northwest;
- Route 4S/Route 40 to the Fast Flux Test Facility (FFTF);
- Turnaround on Route 40 at the top of the FFTF hill.

Figure 1 shows the bike route, run route, and swim route. Neither the run nor swim portions of the triathlon would be on the Hanford Site.

Land Use. Limited and controlled public access to the Hanford Site is consistent with land-use designations in the "Hanford Comprehensive Land-Use Plan Environmental Impact Statement" (HCP-EIS) (DOE/EIS-0222-F) and "Record of Decision" (ROD).

The Club would conduct a portion of the bike race in an area of the Hanford Site designated for industrial land use in the HCP-EIS.

Cultural and Ecological Resources Review. A cultural and ecological resources review was not required since no impacts would be expected. The bike race would be conducted on paved Hanford Site roadways that are accessible to the public and located in previously disturbed and developed areas. The Club would inform bicyclists that no off-road travel is allowed. The Club would clearly mark the bike route with temporary signs that would be removed following completion of the bike race.

Transportation. The bike race would not significantly affect applicable right-of-way conditions and would have a temporary, but insignificant impact on local transportation.

The Club would hire Richland Police to provide traffic control at intersections. Richland Police would coordinate bike race support activities performed on the Hanford Site with Hanford Patrol. The Club would send a "sweep vehicle" at the end of the bike race to assist any bicyclists along the route.

Safeguards and Security. In accordance with MSC-PRO-SEC-417, "Controlling Prohibited and Controlled Articles," the following articles are prohibited and would not be allowed on the Hanford Site: dangerous weapons, ammunition, explosives, incendiary devices, controlled substances, and alcoholic beverages. The Club would inform bicyclists of these prohibitions prior to conducting the bike race.

The participants in the bike race would not be allowed uncontrolled access to the Hanford Site. Bicyclists would be allowed on the Hanford Site only under controlled conditions and only on the established bike race route, with oversight by Hanford Patrol.

The Club anticipates up to 225 bicyclists from about 9:00 AM to 12:00 PM on August 31, 2019. Bicyclists would be spread out along the route, since they must complete the 2-kilometer swim in the Columbia River before beginning the bike race.

The DOE-RL OAU Hanford Interdisciplinary Team (HIT) performed an internal pre-screening evaluation. Mission Support Alliance (MSA) Real Estate Services would provide notification of the bike race to Hanford Site contractors including key MSA organizations (e.g., Hanford Patrol,

NEPA REVIEW SCREENING FORM 3A
Categorically Excluded Actions (Continued)

Document ID #:
 DOE/CX-00196

Hanford Fire Department, Emergency Preparedness, Communications and External Affairs, and Road Maintenance) and other Hanford Site occupants [e.g., Energy Northwest, Laser Interferometer Gravitational Wave Observatory (LIGO)]. MSA would complete a Site Evaluation to ensure no significant impacts of the bike race to ongoing or planned Hanford Site mission activities.

The DOE-RL and MSA Office of Communications and External Affairs would provide notification to the Hanford Site one week prior to the bike race. The Club would announce the 2019 Plutonium Man Triathlon in the local news media.

Conclusion. This is an Activity-Specific Categorical Exclusion (ASCX) based on the provisions of DOE's NEPA implementing procedures found at 10 CFR 1021, Subpart D, Appendix B, CX B1.13, "Pathways, Short Access Roads, and Rail Lines," which allows approved land uses, consistent with applicable right-of-way conditions, for bicycle paths. The ASCX only applies to the proposed action described herein. Any changes to the proposed action must be reviewed by the DOE-RL NEPA Compliance Officer for a NEPA determination.

III. Existing Evaluations (Provide with NRSF to DOE NCO):

Ecological Review Report No. and Title:

Not required. No ecological resource impacts are anticipated.

Cultural Review Report No. and Title:

Not required. No cultural resource impacts are anticipated.

Maps:

Figure 1 - Plutonium Man Triathlon Bike-Run-Swim Routes

Other Attachments:

None.

IV. List applicable CX(s) from Appendix B to Subpart D of 10 CFR 1021:

B1.13, "Pathways, Short Access Roads, and Rail Lines"

V. Integral Elements and Extraordinary Circumstances (See 10 CFR 1021, Subpart D, B. Conditions that are Integral Elements of the Class of Actions in Appendix B; and 10 CFR 1021.410(b)(2) under Application of Categorical Exclusions)	Yes	No
---	------------	-----------

Are there extraordinary circumstances that may affect the significance of the environmental effects of the proposed action? If yes, describe them.	<input type="radio"/>	<input checked="" type="radio"/>
--	-----------------------	----------------------------------

Is the proposed action connected to other actions with potentially significant impacts, or that could result in cumulatively significant impacts? If yes, describe them.	<input type="radio"/>	<input checked="" type="radio"/>
--	-----------------------	----------------------------------

Would the proposed action threaten a violation of applicable statutory, regulatory, or permit requirements related to the environment, safety, health, or similar requirements of DOE or Executive Orders?	<input type="radio"/>	<input checked="" type="radio"/>
--	-----------------------	----------------------------------

Would the proposed action require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities?	<input type="radio"/>	<input checked="" type="radio"/>
---	-----------------------	----------------------------------

Would the proposed action disturb hazardous substances, pollutants, contaminants, or natural gas products already in the environment such that there might be uncontrolled or unpermitted releases?	<input type="radio"/>	<input checked="" type="radio"/>
---	-----------------------	----------------------------------

Would the proposed action have the potential to cause significant impacts on environmentally sensitive resources? See examples in Appendix B(4) to Subpart D of 10 CFR 1021.	<input type="radio"/>	<input checked="" type="radio"/>
--	-----------------------	----------------------------------

Would the proposed action involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, such that the action is not contained or confined in a manner designed, operated, and conducted in accordance with applicable requirements to prevent unauthorized release into the environment?	<input type="radio"/>	<input checked="" type="radio"/>
---	-----------------------	----------------------------------

If "No" to all questions above, complete Section VI, and provide NRSF and any attachments to DOE NCO for review.
 If "Yes" to any of the questions above, contact DOE NCO for additional NEPA review.

NEPA REVIEW SCREENING FORM 3A
Categorically Excluded Actions (Continued)

Document ID #:
DOE/CX-00196

VI. Responsible Organization's Signatures:

Initiator:

Jerry W. Cammann, MSA NEPA-SME
Print First and Last Name

Jerry W Cammann
Signature

7/23/19
Date

Cognizant Program/Project Representative:

Keith D. Grindstaff, DOE-SSD
Print First and Last Name

Keith D Grindstaff
Signature

7/23/19
Date

VII. DOE NEPA Compliance Officer Approval/Determination:

Based on my review of information conveyed to me concerning the proposed action, the proposed action fits within the specified CX(s): Yes No

Diori L. Kreske, DOE-RL/NCO
Print First and Last Name

Diori Kreske
Signature

7/23/19
Date

NCO Comments:

Figure 1. Plutonium Man Triathlon Bike-Run-Swim Routes

